American Petroleum Institute
1220 L Street, Northwest
Washington, D.C. 20005

Monthly Drilling Report

STATISTICS DEPARTMENT
Special Projects Section
202-682-8492

A2575-3

REPORT ON DRILLING ACTIVITY IN THE UNITED STATES

SUMMARY

AUGUST 1984

WELLS REPORTED FOR THE PERIOD:* JULY 28, 1984 through AUGUST 24, 1984.

***Please note that because of reporting delays the August Report previously published included only 3 weeks of data for a number of states/areas. This Report includes total information for all the states/areas. Please destroy the original August Report.

	DEVELOPMENT		EXPLORATORY		TOTAL WELLS	
	Number	Per Cent	Number	Per Cent	Number	Per Cent
Oil Wells	3,769	60.7	199	15.4	3,968	52.8
Gas Wells	1,291	20.8	130	10.0	1,421	19.0
Dry Holes	1,153	18.5	968	74.6	2,121	28.2
Total Wells**	6,213	100.0	1,297	100.0	7,510	100.0
Total Previous Year	4,323		933		5,256	

*Data contained in this report are for completed wells reported to the API in the current time period. These should not be regarded as wells drilled during this interim. Because of the differences in definitions and timing, and the inherent time-lag in reporting completions, well completions will not track the rotary rig count on a concurrent basis.

**Excluding Stratigraphic and Core Tests and Service Wells.

NOTE: Monthly data are tabulated from reports received from API Respondents. They are subject to reclassification on the basis of review by the American Association of Petroleum Geologists—Committee on Statistics of Drilling (AAPG-CSD). Corrections subsequently received from API Respondents, and revisions in well classification provided by the AAPG-CSD will be incorporated in quarterly and annual summaries. Therefore, monthly data will not necessarily agree with cumulative totals subsequently published during the year. The geographic distribution of wells and footage for development wells is not published separately on a monthly basis.

TABLE I (CONT.)

TOTAL WELLS DRILLED IN THE UNITED STATES[1]

AUGUST 1984

STRATIGRAPHIC AND CORE TESTS		SERVICE WELLS		TOTAL WELLS ALL TYPES AUGUST 1984		TOTAL WELLS[4] ALL TYPES AUGUST 1983		
WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	STATE OR DISTRICT
				24	75,080	6	27,924	ALABAMA -ONSHORE
				24	75,080	6	27,924	ALABAMA - TOTAL
				9	72,047	9	78,669	ALASKA - ONSHORE
				9	72,047	9	78,669	ALASKA - TOTAL
				1	2,500			ARIZONA
		1	2,597	66	324,159	74	327,159	ARKANSAS
				19	123,090	16	105,469	CALIFORNIA - NORTH
				17	75,773	12	44,837	CALIFORNIA - CENTRAL COASTAL
2	885	110	172,184	581	892,233	123	240,911	CALIFORNIA - EAST CENTRAL
		2	7,113	30	130,932	2	9,538	CALIFORNIA - SOUTH
				13	81,715	7	31,898	CALIFORNIA - OFFSHORE
2	885	112	179,297	660	1,303,743	160	432,653	CALIFORNIA - TOTAL
				109	633,666	73	419,747	COLORADO
				2	17,200	3	32,187	FLORIDA - ONSHORE
				2	17,200	3	32,187	FLORIDA - TOTAL
				1	10,000			GEORGIA -ONSHORE
				1	10,000			GEORGIA - TOTAL
		31	51,009	180	433,722	182	459,566	ILLINOIS
		9	13,828	130	260,382	141	243,880	INDIANA
		13	31,113	710	2,018,213	521	1,403,222	KANSAS
		9	9,698	418	679,983	239	377,647	KENTUCKY
		7	25,646	403	1,118,267	263	812,703	LOUISIANA - NORTH
				139	1,451,834	86	870,974	LOUISIANA - SOUTH
				120	1,178,094	68	774,086	LOUISIANA - OFFSHORE
		7	25,646	662	3,748,195	417	2,457,763	LOUISIANA - TOTAL
		2	7,124	73	314,185	53	188,262	MICHIGAN
				41	349,833	31	256,610	MISSISSIPPI - ONSHORE
				41	349,833	31	256,610	MISSISSIPPI- TOTAL
3	745	3	1,016	28	11,269	2	1,410	MISSOURI
		1	4,300	66	341,888	20	65,211	MONTANA
				16	84,085	34	160,792	NEBRASKA
				4	33,247	2	17,583	NEVADA
		3	25,746	64	458,144	70	425,282	NEW MEXICO - EAST
				48	279,043	15	73,435	NEW MEXICO - WEST
		3	25,746	112	737,187	85	498,717	NEW MEXICO - TOTAL
				87	288,341	56	158,146	NEW YORK
				80	693,357	26	255,324	NORTH DAKOTA
		8	13,976	561	2,023,816	483	1,955,882	OHIO
		10	17,972	770	3,867,055	596	3,103,125	OKLAHOMA
		6	14,930	235	408,367	65	251,679	PENNSYLVANIA
				3	11,042			SOUTH DAKOTA
				34	51,070	60	101,949	TENNESSEE
				272	675,547	251	683,805	TEXAS RRC DIST. 1
				26	145,654	37	251,404	TEXAS RRC DIST. 2
				192	1,402,120	159	1,200,956	TEXAS RRC DIST. 3
		4	32,495	162	1,260,428	127	940,589	TEXAS RRC DIST. 4
		1	3,320	71	348,190	36	214,310	TEXAS RRC DIST. 5
		2	8,232	113	865,623	79	583,138	TEXAS RRC DIST. 6
		9	29,264	494	1,332,387	349	1,040,439	TEXAS RRC DIST. 7B
		1	2,600	94	504,384	118	597,396	TEXAS RRC DIST. 7C
		9	38,683	239	1,219,741	169	817,564	TEXAS RRC DIST. 8
		22	106,551	193	1,090,917	137	793,300	TEXAS RRC DIST. 8A
		6	11,377	339	1,188,164	296	877,244	TEXAS RRC DIST. 9
				140	882,223	44	242,395	TEXAS RRC DIST. 10
				35	332,832	47	434,366	TEXAS -OFFSHORE
		54	232,522	2,370	11,248,210	1,849	8,676,906	TEXAS - TOTAL
				44	357,226	22	118,952	UTAH
				14	72,769			VIRGINIA
				107	470,068	106	337,176	WEST VIRGINIA
		3	7,760	158	1,168,692	52	404,839	WYOMING
								OFFSHORE FEDERAL WATERS
				11	133,769	8	88,941	GULF OF MEXICO - NORTHERN
				1	7,917			PACIFIC COAST
5	1,630	272	638,534	7,787	32,252,283	5,375	22,901,921	TOTAL FOR AUGUST 1984
		119	267,693	5,375	22,901,921			TOTAL FOR AUGUST 1983

3. INCLUDES MULTIPLE COMPLETION WELLS WHICH PRODUCE GAS FROM ALL ZONES. A MULTIPLE COMPLETION WELL IS COUNTED AS ONE WELL. GAS WELLS ALSO INCLUDE SO-CALLED CONDENSATE WELLS.

4. PRIOR YEAR WELL AND FOOTAGE DATA MAY NOT CORRESPOND TO THOSE PREVIOUSLY PUBLISHED. THESE DATA ARE FINAL FOR THE PERIOD AND REFLECT ANY REVISIONS MADE DURING THE YEAR TO THOSE PREVIOUSLY PUBLISHED.

/

TABLE I

TOTAL WELLS DRILLED IN THE UNITED STATES[1]

AUGUST 1984

STATE OR DISTRICT	OIL WELL[2]		GAS WELL[3]		DRY HOLES		TOTAL WELLS EXCLUDING SERVICE WELLS, STRATIGRAPHIC & CORE TESTS	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
ALABAMA - ONSHORE			8	37,566	16	37,514	24	75,080
ALABAMA -TOTAL			8	37,566	16	37,514	24	75,080
ALASKA - ONSHORE	7	54,983			2	17,064	9	72,047
ALASKA -TOTAL	7	54,983			2	17,064	9	72,047
ARIZONA					1	2,500	1	2,500
ARKANSAS	28	112,926	13	66,647	24	141,989	65	321,562
CALIFORNIA - NORTH			4	26,443	15	96,647	19	123,090
CALIFORNIA - CENTRAL COASTAL	17	75,773					17	75,773
CALIFORNIA - EAST CENTRAL	465	714,357			4	4,807	469	719,164
CALIFORNIA - SOUTH	25	88,809	1	9,559	2	25,451	28	123,819
CALIFORNIA - OFFSHORE	12	71,784			1	9,931	13	81,715
CALIFORNIA - TOTAL	519	950,723	5	36,002	22	136,836	546	1,123,561
COLORADO	35	226,560	33	177,923	41	229,183	109	633,666
FLORIDA - ONSHORE					2	17,200	2	17,200
FLORIDA - TOTAL					2	17,200	2	17,200
GEORGIA - ONSHORE					1	10,000	1	10,000
GEORGIA - TOTAL					1	10,000	1	10,000
ILLINOIS	77	220,639	5	2,949	67	159,125	149	382,713
INDIANA	55	102,868			66	143,686	121	246,554
KANSAS	411	976,062	38	147,552	248	863,486	697	1,987,100
KENTUCKY	176	274,079	38	78,503	195	317,703	409	670,285
LOUISIANA - NORTH	267	447,378	28	181,356	101	463,887	396	1,092,621
LOUISIANA - SOUTH	38	348,740	22	253,499	79	849,595	139	1,451,834
LOUISIANA - OFFSHORE	47	451,423	30	307,379	43	419,292	120	1,178,094
LOUISIANA - TOTAL	352	1,247,541	80	742,234	223	1,732,774	655	3,722,549
MICHIGAN	15	55,530	7	36,520	49	215,011	71	307,061
MISSISSIPPI - ONSHORE	6	58,112	2	10,540	33	281,181	41	349,833
MISSISSIPPI- TOTAL	6	58,112	2	10,540	33	281,181	41	349,833
MISSOURI	16	6,849			6	2,659	22	9,508
MONTANA	30	186,573	6	9,350	29	141,665	65	337,588
NEBRASKA	9	46,105			7	37,980	16	84,085
NEVADA					4	33,247	4	33,247
NEW MEXICO - EAST	34	235,836	9	87,844	18	108,718	61	432,398
NEW MEXICO - WEST	23	141,038	22	133,040	3	4,965	48	279,043
NEW MEXICO - TOTAL	57	376,874	31	220,884	21	113,683	109	711,441
NEW YORK	7	9,443	75	263,852	5	15,046	87	288,341
NORTH DAKOTA	53	451,729			27	241,628	80	693,357
OHIO	127	366,108	397	1,551,150	29	92,582	553	2,009,840
OKLAHOMA	425	1,845,863	152	1,026,075	183	977,145	760	3,849,083
PENNSYLVANIA	126	158,924	102	232,319	1	2,194	229	393,437
SOUTH DAKOTA	1	8,657			2	2,385	3	11,042
TENNESSEE	13	20,127	14	19,670	7	11,273	34	51,070
TEXAS RRC DIST. 1	225	469,216	9	52,961	38	153,370	272	675,547
TEXAS RRC DIST. 2	3	17,630	5	28,868	18	99,156	26	145,654
TEXAS RRC DIST. 3	98	645,785	40	372,276	54	384,059	192	1,402,120
TEXAS RRC DIST. 4	28	165,687	77	673,280	53	388,966	158	1,227,933
TEXAS RRC DIST. 5	29	95,937	12	121,712	29	127,221	70	344,870
TEXAS RRC DIST. 6	53	332,362	27	244,432	31	280,597	111	857,391
TEXAS RRC DIST. 7B	181	518,607	57	181,272	247	603,244	485	1,303,123
TEXAS RRC DIST. 7C	66	359,505	12	72,552	15	69,727	93	501,784
TEXAS RRC DIST. 8	198	957,205	5	43,440	27	180,413	230	1,181,058
TEXAS RRC DIST. 8A	146	823,180	1	5,160	24	156,026	171	984,366
TEXAS RRC DIST. 9	192	672,666	14	74,684	127	429,437	333	1,176,787
TEXAS RRC DIST. 10	81	402,442	29	228,402	30	251,379	140	882,223
TEXAS - OFFSHORE	1	9,453	23	220,744	11	102,635	35	332,832
TEXAS - TOTAL	1,301	5,469,675	311	2,319,783	704	3,226,230	2,316	11,015,688
UTAH	27	235,695	3	17,367	14	104,164	44	357,226
VIRGINIA			12	67,452	2	5,317	14	72,769
WEST VIRGINIA	17	60,420	80	378,284	10	31,364	107	470,068
WYOMING	77	512,818	9	117,226	69	530,888	155	1,160,932
OFFSHORE FEDERAL WATERS								
GULF OF MEXICO - NORTHERN	1	10,695			10	123,074	11	133,769
PACIFIC COAST				1	7,917	1	7,917	
TOTAL FOR AUGUST 1984	3,968	14,046,578	1,421	7,559,848	2,121	10,005,693	7,510	31,612,119
TOTAL FOR AUGUST 1983	2,641	9,735,833	1,080	5,936,805	1,535	6,961,590	5,256	22,634,228

1. DATA ARE PRELIMINARY AND SUBJECT TO POSSIBLE FURTHER REVISION. WELLS REPORTED ARE THOSE RECEIVED BY THE API DURING THE PERIOD JULY 28, 1984 THROUGH AUGUST 24, 1984.

2. INCLUDES MULTIPLE COMPLETION WELLS WHICH PRODUCE GAS FROM ONE OR MORE ZONES BUT OIL FROM AT LEAST ONE ZONE. A MULTIPLECOMPLETION WELL IS COUNTED AS ONE WELL.

TABLE II

TOTAL EXPLORATORY WELLS DRILLED IN THE UNITED STATES[1]

AUGUST 1984

STATE OR DISTRICT	OIL WELL[2]		GAS WELL[3]		DRY HOLES[4]	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
ALABAMA -ONSHORE			2	4,457	10	25,583
ALABAMA -TOTAL			2	4,457	10	25,583
ALASKA - ONSHORE	3	19,293			1	13,652
ALASKA - TOTAL	3	19,293			1	13,652
ARIZONA					1	2,500
ARKANSAS	1	3,610			9	62,780
CALIFORNIA - NORTH			2	11,296	13	79,381
CALIFORNIA - CENTRAL COASTAL	2	21,330				
CALIFORNIA - EAST CENTRAL	1	7,345			3	3,473
CALIFORNIA - SOUTH	1	5,010			2	25,451
CALIFORNIA - OFFSHORE	2	17,200			1	9,931
CALIFORNIA - TOTAL	6	50,885	2	11,296	19	118,236
COLORADO	6	41,094	2	7,604	25	139,978
FLORIDA - ONSHORE					2	17,200
FLORIDA - TOTAL					2	17,200
GEORGIA - ONSHORE					1	10,000
GEORGIA - TOTAL					1	10,000
ILLINOIS	6	16,462	1	400	37	77,945
INDIANA	12	29,041			46	103,092
KANSAS	45	175,872	10	46,808	135	509,210
KENTUCKY	25	45,408	6	11,552	94	158,762
LOUISIANA - NORTH			1	4,110	28	135,180
LOUISIANA - SOUTH			2	24,837	30	365,792
LOUISIANA - OFFSHORE	2	30,760			20	202,636
LOUISIANA - TOTAL	2	30,760	3	28,947	78	703,608
MICHIGAN	5	24,515	3	21,352	33	150,009
MISSISSIPPI - ONSHORE	1	7,668	2	10,540	18	157,904
MISSISSIPPI- TOTAL	1	7,668	2	10,540	18	157,904
MISSOURI					3	2,106
MONTANA	12	114,835			14	103,275
NEBRASKA	3	17,521			5	28,844
NEVADA					4	33,247
NEW MEXICO - EAST	2	18,050	4	47,848	10	68,188
NEW MEXICO - WEST	1	6,521				
NEW MEXICO - TOTAL	3	24,571	4	47,848	10	68,188
NEW YORK			2	8,675	4	13,180
NORTH DAKOTA	13	118,252			20	179,714
OHIO	2	3,559	10	25,534	3	5,320
OKLAHOMA	6	26,860	3	20,821	27	158,736
PENNSYLVANIA			1	1,600		
SOUTH DAKOTA					2	2,385
TENNESSEE						
TEXAS RRC DIST. 1	4	20,622			20	90,449
TEXAS RRC DIST. 2					9	45,927
TEXAS RRC DIST. 3	4	41,064	19	189,624	22	201,083
TEXAS RRC DIST. 4	7	46,879	34	270,505	17	155,903
TEXAS RRC DIST. 5					13	102,394
TEXAS RRC DIST. 6			1	8,520	22	204,295
TEXAS RRC DIST. 7B	9	34,904	12	46,169	92	286,202
TEXAS RRC DIST. 7C	1	6,285	1	9,530	6	25,876
TEXAS RRC DIST. 8	5	39,910	1	11,000	15	115,018
TEXAS RRC DIST. 8A	2	17,110	1	5,160	16	123,415
TEXAS RRC DIST. 9	6	32,949			50	264,287
TEXAS RRC DIST. 10	1	11,306			9	85,417
TEXAS - OFFSHORE			7	71,333	10	100,867
TEXAS - TOTAL	39	251,029	76	611,841	301	1,801,133
UTAH	2	12,750			9	78,016
WEST VIRGINIA			2	11,360		
WYOMING	7	71,804	1	22,403	49	389,610
OFFSHORE FEDERAL WATERS						
GULF OF MEXICO - NORTHERN					7	91,337
PACIFIC COAST					1	7,917
TOTAL FOR AUGUST 1984	199	1,085,789	130	893,038	968	5,213,467
TOTAL FOR AUGUST 1983	147	776,651	145	929,434	641	3,243,239

1. DATA ARE PRELIMINARY AND SUBJECT TO POSSIBLE FURTHER REVISION. WELLS REPORTED ARE THOSE RECEIVED BY THE API DURING THE PERIOD JULY 28, 1984 THROUGH AUGUST 24, 1984.

2. INCLUDES MULTIPLE COMPLETION WELLS WHICH PRODUCE GAS FROM ONE OR MORE ZONES BUT OIL FROM AT LEAST ONE ZONE. A MULTIPLE COMPLETION WELL IS COUNTED AS ONE WELL.

TABLE II (CONT.)

TOTAL EXPLORATORY WELLS DRILLED IN THE UNITED STATES[1]

AUGUST 1984

TOTAL EXPLORATORY WELLS AUGUST 1984		TOTAL[4] EXPLORATORY WELLS AUGUST 1983		
WELLS	FOOTAGE	WELLS	FOOTAGE	STATE OR DISTRICT
12	30,040	4	22,452	ALABAMA - ONSHORE
12	30,040	4	22,452	ALABAMA - TOTAL
4	32,945			ALASKA - ONSHORE
4	32,945			ALASKA - TOTAL
1	2,500			ARIZONA
10	66,390	22	100,999	ARKANSAS
15	90,677	7	43,712	CALIFORNIA - NORTH
2	21,330	1	5,880	CALIFORNIA - CENTRAL COASTAL
4	10,818	2	8,520	CALIFORNIA - EAST CENTRAL
3	30,461	1	5,652	CALIFORNIA - SOUTH
3	27,131			CALIFORNIA - OFFSHORE
27	180,417	11	63,764	CALIFORNIA - TOTAL
33	188,676	29	172,490	COLORADO
2	17,200	2	20,462	FLORIDA - ONSHORE
2	17,200	2	20,462	FLORIDA - TOTAL
1	10,000			GEORGIA - ONSHORE
1	10,000			GEORGIA - TOTAL
44	94,807	33	90,310	ILLINOIS
58	132,133	66	128,521	INDIANA
190	731,890	111	389,563	KANSAS
125	215,722	41	69,163	KENTUCKY
29	139,290	26	146,297	LOUISIANA - NORTH
32	390,629	14	186,211	LOUISIANA - SOUTH
22	233,396	3	34,090	LOUISIANA - OFFSHORE
83	763,315	43	366,598	LOUISIANA - TOTAL
41	195,876	20	67,066	MICHIGAN
21	176,112	19	164,595	MISSISSIPPI - ONSHORE
21	176,112	19	164,595	MISSISSIPPI- TOTAL
3	2,106	1	770	MISSOURI
26	218,110	7	21,677	MONTANA
8	46,365	16	81,276	NEBRASKA
4	33,247	2	17,583	NEVADA
16	134,086	13	120,725	NEW MEXICO - EAST
1	6,521			NEW MEXICO - WEST
17	140,607	13	120,725	NEW MEXICO - TOTAL
6	21,855	4	10,539	NEW YORK
33	297,966	8	82,951	NORTH DAKOTA
15	34,413	4	16,519	OHIO
36	206,417	45	364,330	OKLAHOMA
1	1,600	16	80,137	PENNSYLVANIA
2	2,385			SOUTH DAKOTA
		30	55,991	TENNESSEE
24	111,071	30	106,330	TEXAS RRC DIST. 1
9	45,927	16	122,364	TEXAS RRC DIST. 2
45	431,771	35	325,033	TEXAS RRC DIST. 3
58	473,287	47	385,343	TEXAS RRC DIST. 4
13	102,394	10	82,500	TEXAS RRC DIST. 5
23	212,815	13	82,321	TEXAS RRC DIST. 6
113	367,275	84	331,865	TEXAS RRC DIST. 7B
8	41,691	19	88,179	TEXAS RRC DIST. 7C
21	165,928	18	152,469	TEXAS RRC DIST. 8
19	145,685	17	147,957	TEXAS RRC DIST. 8A
56	297,236	54	250,671	TEXAS RRC DIST. 9
10	96,723			TEXAS RRC DIST. 10
17	172,200	15	138,910	TEXAS - OFFSHORE
416	2,664,003	358	2,213,942	TEXAS - TOTAL
11	90,766	3	22,881	UTAH
2	11,360	5	21,880	WEST VIRGINIA
57	483,817	20	182,140	WYOMING
				OFFSHORE FEDERAL WATERS
7	91,337			GULF OF MEXICO - NORTHERN
1	7,917			PACIFIC COAST
1,297	7,192,294	933	4,949,324	TOTAL FOR AUGUST 1984
933	4,949,324			TOTAL FOR AUGUST 1983

3. INCLUDES MULTIPLE COMPLETION WELLS WHICH PRODUCE GAS FROM ALL ZONES. A MULTIPLE COMPLETION WELL IS COUNTED AS ONE WELL. GAS WELLS ALSO INCLUDE SO-CALLED CONDENSATE WELLS.

4. PRIOR YEAR WELL AND FOOTAGE DATA MAY NOT CORRESPOND TO THOSE PREVIOUSLY PUBLISHED. THESE DATA ARE FINAL FOR THE PERIOD AND REFLECT ANY REVISIONS MADE DURING THE YEAR TO THOSE PREVIOUSLY PUBLISHED.